



2nd Symposium for Emerging Viral Diseases

Campus Biotech, Geneva, Switzerland, 10-12 April 2019

<https://www.unige.ch/emerging-virus-symposium/>

Edward Holmes: Expansion of the RNA Viroisphere



Main affiliation: University of Sydney

Actual Position: ARC Australian Laureate Fellow and Professor

E-mail address: edward.holmes@sydney.edu.au

Edward (Eddie) Holmes is an ARC Australian Laureate Fellow at the Charles Perkins Centre, University of Sydney, with concurrent Professorial appointments in the School of Life & Environmental Sciences and Sydney Medical School. He will start an ARC Australian Laureate Fellowship in 2018. Prior to joining the University of Sydney, Eddie was the Verne M. Willaman Chair in the Life Sciences at The Pennsylvania State University, USA. Eddie received his undergraduate degree from the University of London (1986) and his Ph.D. from the University of Cambridge (1990). Following that, he performed postdoctoral research at the Universities of California (Davis), Edinburgh and Oxford. Between 1993-2004 he held various positions at the University of Oxford, including University Lecturer in Evolutionary Biology and Fellow of New College. His research focuses on the emergence, evolution and spread of RNA viruses, with special emphasis on revealing the genetic and epidemiological processes that underpin viral emergence, the molecular epidemiology of important human and animal pathogens, understanding the nature of global virus diversity, and the major mechanisms of virus evolution. In 2003 he was awarded the Scientific Medal by the Zoological Society of London. In 2008 he became a Kavli Fellow of the National Academy of Sciences, USA, and in 2010 he won the Faculty Scholars Medal in the Life and Health Sciences at Penn State. He was elected a Fellow of the Australian Academy of Science (FAA) in 2015 and a Fellow of the Royal Society (FRS) in 2017.